

Table A. - Acreage and Proportionate Extent of the Soils

Orange County, Virginia

Map Symbol	Soil Name	Acres	Percent
Ab	Albano silt loam	400	0.2
AlA	Altavista loam, 0 to 2 percent slopes	260	0.1
AlB	Altavista loam, 2 to 7 percent slopes	520	0.2
AlC2	Altavista loam, 2 to 12 percent slopes, eroded	420	0.2
ApB	Appling sandy loam, 2 to 7 percent slopes	240	0.1
ApB2	Appling sandy loam, 2 to 7 percent slopes, eroded	1,590	0.7
ApC2	Appling sandy loam, 7 to 15 percent slopes, eroded	1,690	0.8
AuA	Augusta silt loam, 0 to 2 percent slopes	730	0.3
AuB	Augusta silt loam, 2 to 7 percent slopes	500	0.2
Be	Bermudian silt loam	90	*
Bo	Bowmansville silt loam	90	*
BrC	Bremo silt loam, 4 to 15 percent slopes	420	0.2
BrD	Bremo silt loam, 15 to 25 percent slopes	140	*
BsB2	Bucks silt loam, 2 to 7 percent slopes, eroded	1,990	0.9
BsC2	Bucks silt loam, 7 to 15 percent slopes, eroded	810	0.4
BtB2	Bucks silt loam, conglomerate substratum, 2 to 7 percent slopes, eroded	790	0.4
BtC2	Bucks silt loam, conglomerate substratum, 7 to 15 percent slopes, eroded	760	0.3
BuC3	Bucks silty clay loam, 7 to 15 percent slopes, severely eroded	150	*
Bw	Buncombe loamy fine sand	380	0.2
CaB	Calverton loam, 2 to 7 percent slopes	230	0.1
CbB	Calverton-Creedmoor complex, 2 to 7 percent slopes	630	0.3
CcC	Catoctin silt loam, 5 to 15 percent slopes	490	0.2
CcD	Catoctin silt loam, 15 to 25 percent slopes	360	0.2
CdD	Catoctin stony silt loam, 10 to 25 percent slopes	260	0.1
CdE	Catoctin stony silt loam, 25 to 45 percent slopes	210	*
CeB2	Cecil fine sandy loam, 2 to 7 percent slopes, eroded	850	0.4
CeC2	Cecil fine sandy loam, 7 to 15 percent slopes, eroded	340	0.2
CmB2	Cecil loam, 2 to 7 percent slopes, eroded	680	0.3
CmC2	Cecil loam, 7 to 15 percent slopes, eroded	240	0.1
CsC3	Cecil clay loam, 4 to 15 percent slopes, severely eroded	300	0.1
Cw	Chewacla silt loam	3,820	1.7
CxB	Colfax loam, 2 to 7 percent slopes	670	0.3
Cy	Comus fine sandy loam	860	0.4
Cz	Comus silt loam	780	0.4
DaB2	Davidson clay loam, 2 to 7 percent slopes, eroded	4,660	2.1
DaC2	Davidson clay loam, 7 to 15 percent slopes, eroded	3,950	1.8
DaD2	Davidson clay loam, 15 to 25 percent slopes, eroded	820	0.4
DcC	Davidson stony clay loam, 7 to 15 percent slopes	360	0.2
DcD	Davidson stony clay loam, 15 to 25 percent slopes	990	0.5
DcE	Davidson stony clay loam, 25 to 45 percent slopes	960	0.4
DdB3	Davidson clay, 2 to 7 percent slopes, severely eroded	2,580	1.2
DdC3	Davidson clay, 7 to 15 percent slopes, severely eroded	12,280	5.6
DdD3	Davidson clay, 15 to 25 percent slopes, severely eroded	1,780	0.8
DkB2	Dyke loam, 2 to 7 percent slopes, eroded	290	0.1
DkC2	Dyke loam, 7 to 15 percent slopes, eroded	120	*
Eb	Elbert silt loam	880	0.4
Ee	Elbert silt loam, overwash	2,820	1.3
EIB2	Elioak fine sandy loam, 2 to 7 percent slopes eroded	2,780	1.3
EIC2	Elioak fine sandy loam, 7 to 15 percent slopes, eroded	2,160	1.0
EmB3	Elioak clay loam, 2 to 7 percent slopes, severely eroded	170	*

* See footnote at end of table.

Table A. - Acreage and Proportionate Extent of the Soils - Continued

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Map Symbol	Soil Name	Acres	Percent
EmC3	Elioak clay loam, 7 to 15 percent slopes, severely eroded	1,090	0.5
EsB	Elsinboro loam, 2 to 7 percent slopes	280	0.1
EsB2	Elsinboro loam, 2 to 7 percent slopes, eroded	360	0.2
EsC2	Elsinboro loam, 7 to 15 percent slopes, eroded	200	*
FaB2	Fauquier silt loam, 2 to 7 percent slopes, eroded	470	0.2
FaC2	Fauquier silt loam, 7 to 15 percent slopes, eroded	300	0.1
FcC3	Fauquier silty clay loam, 4 to 20 percent slopes, severely eroded	240	0.1
FIB	Fluvanna silt loam, 2 to 7 percent slopes	180	*
FIB2	Fluvanna silt loam, 2 to 7 percent slopes, eroded	1,070	0.5
FIC2	Fluvanna silt loam, 7 to 15 percent slopes, eroded	580	0.3
GIB2	Glenelg loam, 2 to 7 percent slopes, eroded	490	0.2
GIC2	Glenelg loam, 7 to 15 percent slopes, eroded	810	0.4
GrB2	Grover sandy loam, 2 to 7 percent slopes, eroded	1,580	0.7
GrC2	Grover sandy loam, 7 to 15 percent slopes, eroded	1,980	0.9
GsC3	Grover sandy clay loam, 7 to 15 percent slopes, severely eroded	360	0.2
HaC	Hazel loam, 7 to 15 percent slopes	1,010	0.5
HaD	Hazel loam, 15 to 30 percent slopes	850	0.4
HeB	Helena fine sandy loam, 2 to 7 percent slopes	160	*
HeC2	Helena fine sandy loam, 2 to 10 percent slopes, eroded	170	*
HsB	Hiwassee loam, 2 to 7 percent slopes	290	0.1
HsB2	Hiwassee loam, 2 to 7 percent slopes, eroded	830	0.4
HsC2	Hiwassee loam, 7 to 15 percent slopes, eroded	330	0.2
HwC3	Hiwassee clay loam, 4 to 15 percent slopes, severely eroded	340	0.2
KID	Klinesville silt loam, 15 to 25 percent slopes	620	0.3
KIE	Klinesville silt loam, 25 to 45 percent slopes	110	*
LgB	Lignum silt loam, 2 to 7 percent slopes	5,540	2.5
LIB2	Lloyd loam, 2 to 7 percent slopes, eroded	1,830	0.8
LIC2	Lloyd loam, 7 to 15 percent slopes, eroded	570	0.3
LmB3	Lloyd clay loam, 2 to 7 percent slopes, severely eroded	180	*
LmC3	Lloyd clay loam, 7 to 15 percent slopes, severely eroded	800	0.4
LmD3	Lloyd clay loam, 15 to 25 percent slopes, severely eroded	90	*
LoC	Louisburg sandy loam, 5 to 15 percent slopes	780	0.4
LoC2	Louisburg sandy loam, 7 to 15 percent slopes, eroded	110	*
LoD	Louisburg sandy loam, 15 to 25 percent slopes	470	0.2
LoD2	Louisburg sandy loam, 15 to 25 percent slopes, eroded	170	*
MaB2	Madison sandy loam, 2 to 7 percent slopes, eroded	690	0.3
MaC2	Madison sandy loam, 7 to 15 percent slopes, eroded	160	*
MdC3	Madison clay loam, 7 to 15 percent slopes, severely eroded	280	0.1
MnB	Manassas silt loam, 2 to 7 percent slopes	730	0.3
MoD	Manor silt loam, 10 to 25 percent slopes	330	0.2
MrB	Manteo silt loam, 2 to 7 percent slopes	420	0.2
MrC	Manteo silt loam, 7 to 15 percent slopes	3,560	1.6
MrD	Manteo silt loam, 15 to 25 percent slopes	4,870	2.2
MrE	Manteo silt loam, 25 to 45 percent slopes	820	0.4
MsB	Masada loam, 2 to 7 percent slopes	720	0.3
MsB2	Masada loam, 2 to 7 percent slopes, eroded	890	0.4
MsC2	Masada loam, 7 to 15 percent slopes, eroded	570	0.3
MtC3	Masada sandy clay loam, 7 to 15 percent slopes, severely eroded	200	*
MuB	Mayodan fine sandy loam, 2 to 7 percent slopes	590	0.3
MuB2	Mayodan fine sandy loam, 2 to 7 percent slopes, eroded	530	0.2

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Map Symbol	Soil Name	Acres	Percent
MuC2	Mayodan fine sandy loam, 7 to 15 percent slopes, eroded	450	0.2
MvB2	Mecklenburg silt loam, 2 to 7 percent slopes, eroded	250	0.1
MvC2	Mecklenburg silt loam, 7 to 15 percent slopes, eroded	200	*
Mx	Mixed alluvial land	4,730	2.2
MyB2	Myersville silt loam, 2 to 7 percent slopes eroded	400	0.2
MyC2	Myersville silt loam, 7 to 15 percent slopes, eroded	250	0.1
NaB2	Nason loam, 2 to 7 percent slopes, eroded	970	0.4
NaC2	Nason loam, 7 to 15 percent slopes, eroded	1,490	0.7
NsB	Nason silt loam, 2 to 7 percent slopes	5,890	2.7
NsB2	Nason silt loam, 2 to 7 percent slopes, eroded	20,210	9.2
NsC	Nason silt loam, 7 to 15 percent slopes	2,120	1.0
NsC2	Nason silt loam, 7 to 15 percent slopes, eroded	22,440	10.2
NsD2	Nason silt loam, 15 to 25 percent slopes, eroded	260	0.1
NtC3	Nason silty clay loam, 5 to 15 percent slopes severely eroded	900	0.4
OgA	Orange silt loam, concretionary variant, 0 to 2 percent slopes	1,040	0.5
OgB	Orange silt loam, concretionary variant, 2 to 7 percent slopes	1,340	0.6
OgB2	Orange silt loam, concretionary variant, 2 to 7 percent slopes, eroded	290	0.1
OgC2	Orange silt loam, concretionary variant, 7 to 15 percent slopes, eroded	110	*
OrA	Orange-Iredell silt loams, 0 to 2 percent slopes	1,010	0.5
OrB	Orange-Iredell silt loams, 2 to 7 percent slopes	380	0.2
OrB2	Orange-Iredell silt loams, 2 to 7 percent slopes, eroded	190	*
PeB	Penn silt loam, 2 to 7 percent slopes	370	0.2
PeC	Penn silt loam, 7 to 15 percent slopes	1,930	0.9
PkC	Pinkston fine sandy loam, 7 to 15 percent slopes	160	*
PkD	Pinkston fine sandy loam, 15 to 25 percent slopes	370	0.2
RaB2	Rabun clay loam, 2 to 7 percent slopes, eroded	200	*
RaC2	Rabun clay loam, 7 to 15 percent slopes, eroded	2,370	1.1
RaD2	Rabun clay loam, 15 to 25 percent slopes, eroded	2,970	1.4
RaE2	Rabun clay loam, 25 to 45 percent slopes, eroded	390	0.2
RcD3	Rabun clay, 15 to 25 percent slopes, severely eroded	140	*
RdB2	Rapidan silt loam, 2 to 7 percent slopes, eroded	950	0.4
RdC2	Rapidan silt loam, 7 to 15 percent slopes, eroded	500	0.2
ReC3	Rapidan silty clay loam, 7 to 15 percent slopes, severely eroded	390	0.2
Rk	Roanoke silt loam	320	0.1
RnC	Rock land, acidic, sloping	290	0.1
RnD	Rock land, acidic, moderately steep	190	*
RoC	Rock land, basic, sloping	170	*
RoE	Rock land, basic, steep	280	0.1
Rw	Rowland silt loam	620	0.3
SeB	Seneca fine sandy loam, 2 to 7 percent slopes	2,730	1.2
SrC	Starr silt loam, 2 to 10 percent slopes	3,110	1.4
StA	State loam, 0 to 4 percent slopes	190	*
TaB2	Tatum loam, 2 to 7 percent slopes, eroded	3,280	1.5
TaC2	Tatum loam, 7 to 15 percent slopes, eroded	1,600	0.7
TsB	Tatum silt loam, 2 to 7 percent slopes	3,080	1.4
TsB2	Tatum silt loam, 2 to 7 percent slopes, eroded	14,960	6.8
TsC	Tatum silt loam, 7 to 15 percent slopes	250	0.1
TsC2	Tatum silt loam, 7 to 15 percent slopes, eroded	5,040	2.3
TtB3	Tatum silty clay loam 2 to 7 percent slopes, severely eroded	300	0.1
TtC3	Tatum silty clay loam, 7 to 15 percent slopes, severely eroded	1,620	0.7

* See footnote at end of table.

Table A. - Acreage and Proportionate Extent of the Soils - Continued

Orange County, Virginia

Map Symbol	Soil Name	Acres	Percent
TuB	Turbeville loam, 2 to 7 percent slopes	270	0.1
TuB2	Turbeville loam, 2 to 7 percent slopes, eroded	590	0.3
TuC2	Turbeville loam, 7 to 15 percent slopes, eroded	280	0.1
VaB	Vance fine sandy loam, 2 to 7 percent slopes	120	*
VaB2	Vance fine sandy loam, 2 to 7 percent slopes, eroded	110	*
W	Water	250	0.1
WaB2	Wadesboro fine sandy loam, 2 to 7 percent slopes, eroded	1,320	0.6
WaC2	Wadesboro fine sandy loam, 7 to 15 percent slopes, eroded	790	0.4
WaD2	Wadesboro fine sandy loam, 15 to 25 percent slopes, eroded	280	0.1
WbB	Watt silt loam, 2 to 7 percent slopes	390	0.2
WbC	Watt silt loam, 7 to 15 percent slopes	220	0.1
WbD	Watt silt loam, 15 to 30 percent slopes	260	0.1
We	Wehadkee silt loam	1,080	0.5
WkC	Wilkes sandy loam, 7 to 15 percent slopes	770	0.4
WkD	Wilkes sandy loam, 15 to 25 percent slopes	940	0.4
WoB	Worsham silt loam, 2 to 7 percent slopes	2,500	1.1
X	Quarries	20	*
YoB	York silt loam, 2 to 7 percent slopes	1,200	0.5
ZoB	Zion silt loam, 2 to 7 percent slopes	430	0.2
ZoC2	Zion silt loam, 7 to 15 percent slopes, eroded	160	*
Total		226,560	103.0

* Less than 0.1 percent.